Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	72293	"455"/$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 14:46
L2	2159	1 and (channel near3 estimat$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L3	680	2 and estimator	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 14:46
L4	95	3 and calculator	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 14:46
L5	45	4 and multiplier	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 14:47
L6	20	5 and combiner	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:10
L7	11	6 and demodulator	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L8	2	7 and "complex multiplier"	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L9	0	8 and (tempopary near3 value)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:09
L10	0	8 and (temporary near3 value)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:10
L11	3378	estimator and (channel near3 estimat$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:09
L12	137	11 and "complex multiplier"	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:10
L13	83	12 and demodulator	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:10
L14	39	13 and combiner	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L15	0	14 and (temporary near3 value)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:10

L16	9	14 and (weight$3 adj coefficient)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:23
L17	5	16 and value	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:20
L18	0	17 and (estimation adj value)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:22
L19	17911	375/260-347.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:20
L20	1226	1 and (channel adj estimat$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L21	339	20 and "pilot signal"	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L22	19	21 and "complex multiplier"	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L23	8	22 and demodulator	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:21
L24	6	23 and combiner	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:22
L25	1	24 and (estimat$3 adj value)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:22
L26	2	24 and (weight$3 adj coefficient)	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:23
S1	67447	"455"/$.ccls.	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 14:45
S2	1902	S1 and (channel near3 estimat$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/01 17:16
S3	674	S2 and (antenna and RF)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:00
S4	309	S3 and weight$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:00
S5	301	S4 and data	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01

S6	151	S5 and (second near5 channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S7	94	S6 and compensat$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:02
S8	1	S7 and (temporary near3 value)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S9	49	S7 and ((estimat$3 or calculat$3) near3 value)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S10	23	S9 and (radio near3 receiv$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:02
S11	21	S10 and ("I/Q" or "I" or "Q")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S12	13	S11 and (error near3 correct$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:00
S14	13	S12 and (BS or "base station")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/01 17:22
S15	10	S12 and (BS or "base station")	USPAT	OR	ON	2005/04/04 02:00
S16	10	S15 and "QPSK"	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S17	10	S16 and demodulat$3	US-PGPUB; USPAT; EPO	OR	ON	2005/09/29 15:09
S18	3	S17 and (PL or "pilot signal")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:02
S19	2	(("5579344") or ("5436928")).PN.	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/04 01:59
S20	2	S19 and weight$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:00
S21	0	S20 and (error near3 correct$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:00
S22	0	S20 and (antenna and RF)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:00
S23	2	S20 and (BS or "base station")	USPAT	OR	ON	2005/04/04 02:00

S24	2	S23 and "QPSK"	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S25	2	S24 and ("I/Q" or "I" or "Q")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S26	2	S25 and ((estimat$3 or calculat$3) near3 value)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S27	0	S26 and (second near5 channel)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S28	2	S26 and data	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S29	0	S28 and (temporary near3 value)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:01
S30	0	S28 and (PL or "pilot signal")	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:02
S31	2	S28 and demodulat$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:02
S32	0	S31 and (radio near3 receiv$3)	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:02
S33	2	S31 and compensat$3	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:02
S34	0	S33 and RF	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:03
S35	1	S33 and radio	US-PGPUB; USPAT; EPO	OR	ON	2005/04/04 02:03